# Mountain Weather Forecast

## Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Wednesday 01 Feb 2023 until 23:59 on Thursday 02 Feb 2023

Forecast Issued on Wednesday 01 Feb 2023 at 03:21 by Met Office Aberdeen

**Confidence:** High for Wednesday. Low for extent of drier conditions later on Thursday. High for Friday and Saturday.

**Headline for Wednesday 01 Feb 2023:** Cold and very windy with early snow showers. Rain and snow after dark

**Mountain weather hazards on Wednesday 01 Feb 2023**

| | | |
|---|---|---|
| **Blizzards**<br>Low Likelihood | **Heavy persistent snow**<br>Low Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>Medium Likelihood | **Severe chill effect**<br>High Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Light snow | Cloudy | Cloudy | Light snow | Heavy snow | Heavy snow |
| Precipitation probability | | | | | |
| 40% | 30% | 30% | 40% | 60% | 60% |

**Forecast for Wednesday 01 Feb 2023**

**Weather:** A few light snow showers lingering across North Highland into the afternoon, but elsewhere becoming dry by late morning. Then dry with some sunshine. Thickening cloud will bring rain and sleet, preceded by snow, across Skye and Lochaber by late afternoon, and to remaining areas after dark.

**Chance of cloud-free hill tops above 800m:** 60%, best chance away from the southwest

**Low cloud and visibility:** Very good with great air clarity outside of cloud and snow. Some patchy cloud around 800 metres in the morning. Low cloud becoming extensive down to 600 metres across the southwest by mid-afternoon, and this becoming more extensive after dark.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Wednesday 01 Feb 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 51/59 W | 38/45 W | 26/33 W | 20/25 W | 14/19 SW | 22/27 SW | 30/37 SW |
| **900** | 48/57 W | 37/44 W | 25/32 W | 18/24 W | 14/18 SW | 19/24 SW | 28/35 SW |
| **600** | 32/39 W | 23/29 W | 17/24 W | 12/17 W | 10/15 SW | 13/18 SW | 17/25 SW |
| **300** | 9/44 NW | 6/33 W | 5/25 W | 3/17 W | 2/13 SW | 1/15 SW | 3/24 SW |
| **Glen** | 17/35 W | 12/26 W | 9/20 W | 4/12 NW | 4/10 SW | 3/9 E | 5/17 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | -3/-14 | -3/-13 | -2/-11 | -2/-10 | -2/-8 | -2/-8 | 1/-6 |
| **900** | -2/-13 | -2/-12 | -2/-9 | -2/-8 | -2/-7 | -1/-7 | 1/-5 |
| **600** | 0/-8 | 1/-6 | 1/-5 | 1/-4 | 1/-4 | 1/-4 | 3/-2 |
| **300** | 2/-2 | 3/0 | 4/2 | 3/1 | 2/0 | 2/1 | 4/3 |
| **Glen** | 4/-1 | 5/1 | 6/3 | 6/5 | 5/4 | 5/4 | 7/6 |
| **Freezing Level*** | 500m | 500m | 600m | 600m | 600m | 1000m | 1300m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**

Strong summit winds persisting on the higher tops leading to severe wind chill. Freezing levels expected to rise to higher summit level after dark with a thaw of lying snow at lower elevations

**Forecast for Thursday 02 Feb 2023**

**Weather:** A cloudy day with some widespread and heavy rain for much of the day, some drier interludes possible across more sheltered parts of Easter Ross. Heavy rain combined with a rising freezing level will lead to a thaw of lying snow.

**Maximum wind:** Westerly winds with average speed of 40 mph and gusts to 60 mph on the higher summits

**Chance of cloud-free hill tops above 800m:** 20%, best chance across the far east given some shelter

**Low cloud and visibility:** Poor in widespread cloud down to 500 to 700 metres, but locally good across the far east in any drier and clearer breaks

**Temperature:** **Glens:** Plus 5 rising to 10 Celsius
**At 800m:** Plus 5 Celsius
**Freezing level:** Above summits

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